



Docket No. 12324248US37

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Tsuyoshi Morofuji

Group Art Unit: 2851

Serial No.: 10/024,421

Examiner: Christopher E. Mahoney

Filed: December 18, 2001

For: VIBRATION CORRECTION APPARATUS AND OPTICAL DEVICE

**AMENDMENT UNDER 37 C.F.R. §1.111**

COMMISSIONER OF PATENTS  
Washington, D.C. 20231

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03 FC:1201 4.00 CH 80.00 OP

Sir:

This Response is submitted in response to the outstanding Office Action dated May 8, 2002 issued in the above-identified application.

Please amend the application as follows. An appendix hereto reflects the amendments by interlineations and deletions.

**In the Claims:**

Please amend claims 1, 3, 4, 6, 7, 9, 10, 12, 13, 15, 16, 18, 19, 21, 22 and 24 to recite the following:

1. (Amended) A detection method for detecting driving characteristics of a vibration correction apparatus having a vibration detection device adapted to detect a vibration, a movement correction unit for correcting a movement of an image due to the vibration based on a vibration detection output detected by said vibration detection device, and a controller adapted to control an operation of said movement correction unit,